IMAGE orbit 2006 260 (09/17) 12:50 UT to 2006 261 (09/18) 03:06 UT PCAP **OVAL CLEFT CUSP** PSPHERE<sub>0</sub> 0 **MSPHERÈ** -2 -2 16 Z(SM) 02 18 00/261 **þ**0/261 -6 -6-5 1 0 -2 -3 2 1 0 -3 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5 -2 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 FREQ(kHz) 100 0 10 2 15:00 4.6 4.6 62.3 -6.3 21:00 8.0 28.5 79.2 -58.1 1.3 0:00 6.4 60.0 82.6 -71.0 23.9 UT 12:00 RE 3.2 L 20.3 ILAT 77.2 MLAT 66.7 18:00 7.5 13.3 74.1 3:00 1.7

MLT 12.1

-5

46.8

-41.6 2.0

1.9

X(SM) Fri May 27 13:48:36 2005

0

-2

Z(SM)

Y(SM)